

Plastic body No. 241, individually wrapped

Chemical analysis:

SiO ₂	71.4 %
Al ₂ O ₃	23.0 %
TiO ₂	1.6 %
Fe ₂ O ₃	1.0 %
CaO	0.1 %
MgO	0.3 %
K ₂ O	2.6 %
Na ₂ O	0.0 %

Ceramic data:

Dry shrinkage in %:

7

Firing temperature:

	1140 °C	1240 °C	1280 °C
Firing colour:	light cream,	cream	cream
Firing shrinkage in %:	6	8	8
Water absorption in %:	6	0.4	0.1

Coefficient of thermal expansion (CTE):

20 °C - 400 °C	67	64	59
20 °C - 500 °C	70	66	61
20 °C - 600 °C	82	75	68

CTE * 10⁻⁷/K